

Title (en)

REFRIGERATOR HAVING A VEGETABLE BOX

Title (de)

KÜHLSCHRANK MIT EINEM GEMÜSEFACH

Title (fr)

RÉFRIGÉRATEUR POSSÉDANT UN BAC À LÉGUMES

Publication

**EP 2019955 A1 20090204 (EN)**

Application

**EP 07745700 A 20070329**

Priority

- KR 2007001537 W 20070329
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- KR 20060046779 A 20060524

Abstract (en)

[origin: WO2007136171A1] A refrigerator includes a main body having a door sensor (211) that detects an opened state and a closed state of a door of the refrigerator; a vegetable box (100) disposed in the main body to provide a space for receiving therein vegetables; and a control unit. The vegetable box (100) includes a storing unit for storing therein the vegetables; and a photosynthesis promotion unit for emitting light required for photosynthesis of the vegetables to an inside of the storing unit. The control unit outputs a control signal for operating the photosynthesis promotion unit according to a detected result of the door sensor (211).

IPC 8 full level

**F25D 27/00** (2006.01); **A23B 7/04** (2006.01); **F25D 11/00** (2006.01)

CPC (source: EP US)

**A23B 7/015** (2013.01 - EP US); **A23B 7/04** (2013.01 - EP US); **F25D 25/025** (2013.01 - EP); **F25D 27/00** (2013.01 - EP US);  
**F25D 17/042** (2013.01 - EP US); **F25D 25/005** (2013.01 - US); **F25D 2700/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2007136171A1

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